



Product selection for Hercules C-130

Military Transport

Origins: United States – Lockheed Martin

Type: H/K/J

Power plant(s): 4 × Allison T56-A-15/16/7/9 or AE2100D3 (C130J)

The following products correspond to the non-exhaustive list of lubricants and ingredients available from NYCO. For any other requirements, do not hesitate to contact us.

* Other NSN are available on request.

PRODUCTS	CODES	SPECIFICATIONS	NSN*	DESCRIPTION
TURBINE OILS				
TURBONYCOIL 600	O-156	DCSEA 299/A MIL-PRF-23699 STD AS 5780 SPC	9150-14-308-7835 9150-00-180-6266 9150-00-985-7099	5 cSt gas turbine oil, high performance standard oil for aircraft engines.
TURBONYCOIL 400	O-163	MIL-PRF-7808 L Gr.4	9150-01-414-5926 9150-01-414-5927	4 cSt advance synthetic turbine oil very good fluidity at low temperature and high stability at high temperature.
TURBONYCOIL 160	O-148	MIL-PRF-7808 L Gr.3	9150-00-782-2627 9150-00-270-4057	3 cSt synthetic oil for gas turbine and auxiliary power unit.
TURBONYCOIL 3516	O-133	AIR 3516 MIL-PRF-6081 D Gr.1010 Amd.1	9150-14-414-5693 9150-00-273-2388 9150-00-273-8807	Mineral turbine oil for specific aircraft.
HYDRAULIC FLUIDS				
HYDRAUNYCOIL FH 42	H-538	MIL-PRF-87257 B	9150-01-388-7769 9150-01-386-6687	Synthetic based shock strut fluid, latest generation of hydraulic fluids for aircraft and missiles.
HYDRAUNYCOIL FH 51	H-515 OM-15	DCSEA 415/A MIL-PRF-5606 H	9150-14-040-4969 9150-00-252-6383	Mineral based shock strut fluid (super-clean) for hydraulic systems of aircraft (jet fighters, transport aircraft, helicopters) or missiles.



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GREASES				
NYCO GREASE GN 10	G-354 XG-287	DCSEA 354/A MIL-PRF-23827 C Amd.2	9150-14-216-2819 9150-00-985-7244 9150-00-985-7245	Multipurpose grease for airframe lubrication, in high speed bearings, or in components exposed to low temperature (-73°C to +121°C).
NYCO GREASE GN 22	G-395 XG-293	DCSEA 395/B MIL-PRF-81322 G	9150-14-385-8652 9150-01-378-0744	For the most severe conditions (wheel bearing; high loads/temp and water contamination between -55°C to +177°C).
NYCO GREASE GN 148	G-354	MIL-PRF-23827 C Amd.2 BMS 3-33 / AMS-3052		Multipurpose aircraft synthetic grease – Extreme Pressure, water resistance, anti-corrosion, anti-fretting – Temperature range -73°C to +121°C.
NYCO GREASE GN 4343	G-392	AMS-G-4343	9150-14-420-3164 9150-00-119-9291	Synthetic grease for pneumatic system aircraft (-55°C to +95°C).
NYCO GREASE GN 25013	G-372 XG-300	MIL-G-25013 E	9150-00-823-8048 9150-00-935-4019	Silicon grease (ball and roller bearings) with temperature range -73°C to +232°C.
NYCO GREASE GN GA 47	S-720 ZX-13	AIR 4247/A AMS 2518 A	9150-14-214-2258 9150 14 560 8625	Anti-seize compound for threaded parts exposed to high temperature, for plugs, propeller shafts, threaded fasteners, etc.
NYCO 65 VASELINE	S-743 PX-7	AIR 3565/A DEF-STAN 91-38 Iss.1 VV-P-236 A Amd.2	9150-14-214-2293 9150 14 860 8338 9150-01-444-1171 9150-00-530-7368	Technical petrolatum for light lubricating grease or assembly compound for parts that are not exposed to high temperature or high loads.
OTHER PRODUCTS				
NYCOLUBE 11B	O-147 OX-14	AIR 3511/A Iss.2 MIL-PRF-6085 D Amd.1	9150-14-442-7322 9150-00-257-5449 9150-00-223-4129	Synthetic lubricant oil for aircraft instruments and electronic equipment.
NYCOLUBE 30	O-190	MIL-PRF-32033 Ex (VV-L-800)	9150-14-564-6840 9150-00-836-8641 9150-00-458-0075	General purpose preservative oil for military equipment and is used to protect weapons of all calibres from rust during storage. It remains fluid down to -50°C.
NYCOLUBE 7870	O-142 OM-12	MIL-PRF-7870 D DEF STAN 91-47 Iss.1	9150-00-542-1430 9150-00-263-3490 9150-00-273-2397	General purpose lubricating oil for aircraft parts, instruments and electronics equipment (automatic pilot).
NYCOLUBE 25681	S-1735 OX-70	DOD-L-25681 D	9150-00-543-7220	Polysiloxane oil with MoS2 dispersion, for low speed sliding surfaces operating at temperatures up to 400°C and as anti-seizing compound.