NSN 5935-00-435-6743

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-435-6743 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.978 inches **Overall Height:** Between 1.000 inches and 1.031 inches **Overall Width:** Between 1.000 inches and 1.031 inches **Environmental Protection:** Moisture resistant **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.130 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.807 inches and 0.817 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.807 inches and 0.817 inches **Distance From Mounting Shoulder To Front Face:** Between 0.562 inches and 0.593 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 12s-3 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell **End Application:** Nsn 2320-01-318-9902 hett (heavy equipment truck tractor)

Thread Length:

0.375 inches

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Thready Qty Per Inch (tpi):
20
Thread Size:
0.750 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Tm 9-2320-360-24p fig 85
Precious Material And Location:
Contact surface silver
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0