NSN 5935-00-885-3875

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-885-3875 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Height:** Between 2.240 inches and 2.260 inches **Overall Width:** Between 2.240 inches and 2.260 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.168 inches and 0.178 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.746 inches and 1.754 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.746 inches and 1.754 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 32-17 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Internally threaded coupling ring **End Application:** Mep 404b generator set provisioning, ground launch cruise missile (glcm) support Thread Length: 0.173 inches Thready Qty Per Inch (tpi): 18

Thread Size:

2.000 inches

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Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Rubber chloroprene class cr single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification single treatment response
Shell Material Specification:
Qq-a-225/5 federal specification single material response
Insert Material Specification:
Mil-r-3065 military specification single material response single mating end
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.020 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:

Mil-r-3065 spec.

Mil-std (military Standard):

A039b0