NSN 5935-01-349-8034

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-349-8034 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Straight type **Overall Length:** 2.350 inches **Overall Height:** 0.990 inches **Overall Width:** 0.250 inches **Environmental Protection:** Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 2.100 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Jackscrew **Connector Locking Method:** Jackscrew-socket **End Application:** 1260-01-165-3959 control-display system **Operating Tempurature Rating:** Between -65.0 degrees celsius and 125.0 degrees celsius **Features Provided:** Pre-tinned terminal Thready Qty Per Inch (tpi): 56

56

Thread Size:

0.086 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:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end or plastic polyphenylene single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f or type gdi-30f military specification 1st material response single mating end or mil-m-24519, type gst-40f military specification 2nd material response single mating end and mil-m-24519, ty gst-40f military specification 3rd material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

30 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Jackscrew type-female and location-right hand bottomandjackscrew type-male and location-left hand top

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.030 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0