NSN 5935-01-330-3494

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-330-3494 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Straight type **Overall Length:** 4.050 inches **Overall Height:** 0.705 inches **Overall Width:** 0.375 inches **Environmental Protection:** Vibration resistant and shock resistant and salt water resistant and humidity resistant and thermal shock resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 3.800 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 26 single mating end **Contact Removability:** Nonremovable single mating end 1st contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end 1st contact grouping **Polarization Method:** Jackscrew **Connector Locking Method:** Jackscrew-socket **Operating Tempurature Rating:** Between -65.0 degrees celsius and 125.0 degrees celsius Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.086 inches

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

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Gold single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end 1st contact grouping

Terminal Type:

Solder well single mating end 1st contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end 1st contact grouping or qq-c-533 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

Mil-m-14g, ty gdi-30f or sdg-f military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

20 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Special Features:

Jackscrew type-male and location-left handandjackscrew type-female and location-right hand

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.020 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.