NSN 5935-00-042-6450



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-042-6450 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape **Overall Length:** 0.795 inches **Overall Height:** 0.630 inches **Overall Width:** 0.375 inches **Environmental Protection:** Salt water resistant **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 22-2 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Contact Shell Type: Solid **Connector Locking Method:** Spring friction Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.190 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Silver single mating end single contact grouping

Contact Surface Treatment: Gold single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

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Contact Surface Treatment Specification:

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

Terminal Type:

Turret single mating end single contact grouping

Contact Material Specification:

Mil-s-13282, @grade c military specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365, type 2, grade b federal specification single treatment response

Shell Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact and shell surfaces silver

Precious Material And Weight:

0.005 gold grains, troy and 1.100 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-s-13282 spec.