NSN 5935-01-378-7784

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-378-7784 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape w/cable clamp **Overall Length:** 1.540 inches **Bushing Diameter:** 0.625 inches **Overall Height:** 1.000 inches **Overall Width:** 1.000 inches **Unthreaded Mounting Hole Diameter:** Between 0.124 inches and 0.129 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 0.718 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.718 inches **Distance From Mounting Shoulder To Front Face:** 0.780 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** N single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Shrinkable tubing Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.625 inches

Terminal Location:

Back single mating end single contact grouping

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Contact material.
Copper alloy single mating end single contact grouping
Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Contact Material:

Plastic fluorinated ethylene propylene single mating end or plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.