NSN 5935-00-259-3193

Electrical Plug Connector - Page 1 of 2

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Thread Class: 2a **Thread Direction: Right-hand Body Style:** Straight shape, external coupling w/strain relief **Overall Length:** 2.000 inches **Overall Diameter:** 1.562 inches **Cable Entrance Diameter:** 0.531 inches **Threaded Device Type:** Coupling facility Mating End Quantity: 1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

30.0 single mating end 2nd contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Cable clamp

Thready Qty Per Inch (tpi):

6

Thread Size:

1.375 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

NSN 5935-00-259-3193

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment: Cadmium Included Contact Quantity: 2 single mating end 1st contact grouping Included Contact Type: Round pin single mating end all contact groupings **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.016 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0