NSN 5935-01-463-3752

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-463-3752 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** Between 1.730 inches and 1.770 inches **Environmental Protection:** Moisture resistant and vibration resistant **Cable Entrance Diameter:** Between 0.187 inches and 0.227 inches **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Connector Locking Method:** Internally threaded shell **Connector Cable Strain Relief Method:** Shrinkable tubing **End Application:** Rsip ppl Width Across Flats: Between 0.245 inches and 0.252 inches Thready Qty Per Inch (tpi): 36 **Thread Size:** 0.190 inches **Terminal Location:** Front single mating end single contact grouping **Contact Material:** Beryllium single mating end single contact grouping and copper single mating end single contact grouping **Contact Surface Treatment:** Copper alloy single mating end single contact grouping and gold single mating end single contact grouping **Terminal Type:** Wire lead single mating end single contact grouping **Shell Material:** Stainless steel

Passivate

Shell Surface Treatment Specification:

Shell Surface Treatment:

Mil-f-14072 military specification single treatment response

NSN 5935-01-463-3752

Electrical Plug Connector - Page 2 of 2



Shell Material Specification:

Qq-s-784 federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Plating on inner and outer sleeves and center contact gold

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-f-14072 spec.