NSN 5935-00-145-3315

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-145-3315

Thread Class: 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape threaded **Overall Length:** Between 0.940 inches and 0.980 inches **Overall Diameter:** Between 0.484 inches and 0.516 inches **Environmental Protection:** Moisture resistant and vibration resistant **Cable Entrance Diameter:** 0.219 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut Thready Qty Per Inch (tpi): 32 and 32 **Thread Size:** 0.375 inches and 0.375 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping

Shell Surface Treatment:

Gold

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Shell Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/double flat

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.