## NSN 5935-01-506-2102

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-506-2102 **Thread Class:** 2b and 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 2.125 inches **Overall Diameter:** 1.250 inches **Threaded Device Type:** Coupling facility and back shell **Mating End Quantity: Contact Position Arrangement Style:** 16-10 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 23.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 90.0 **Connector Locking Method:** Internally threaded coupling ring **Operating Tempurature Rating:** Between -55.0 degrees celsius and 200.0 degrees celsius **Features Provided:** Color band engagement indicator Thready Qty Per Inch (tpi): 20 **Thread Size:** 1.000 inches **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** 

**Shell Surface Treatment:** Anodize

Aluminum

## NSN 5935-01-506-2102

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:

Round socket single mating end single contact grouping

**Thread Series Designator:** 

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

Demilitarization:

No

Fiig:

A039b0