## NSN 5935-01-656-3242

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-656-3242

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

32.5 millimeters

Overall Diameter:

Between 58.4 millimeters and 59.0 millimeters

**Environmental Protection:** 

Weather resistant

**Distance From Mounting Shoulder To Front Face:** 

22.6 millimeters

**Mounting Facility Thickness:** 

Between 1.58 millimeters and 3.20 millimeters

**Threaded Device Type:** 

Back shell and coupling facility and mounting bushing

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

"18-8, 22-404" single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0 and 80.0 and 142.0 and 196.0 and 293.0

**Connector Locking Method:** 

Externally threaded shell

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 175.0 degrees celsius

**Features Provided:** 

Color band engagement indicator

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic epoxy single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

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Shell Surface Treatment:
Cadmium
Included Contact Quantity:
8 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Color:
Olive drab
Precious Material And Location:
Contact plating gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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