## NSN 5935-01-655-3432

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View Online at https://aerobasegroup.com/nsn/5935-01-655-3432

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

31.5 millimeters

**Overall Height:** 

Between 33.0 millimeters and 33.6 millimeters

**Overall Width:** 

Between 33.0 millimeters and 33.6 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 24.61 millimeters and 26.97 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 24.61 millimeters and 26.97 millimeters

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

Between 19.58 millimeters and 20.83 millimeters

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

17-6 single mating end

**Contact Removability:** 

Removable single mating end all contact groupings

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0 and 49.0 and 169.0 and 200.0 and 244.0

**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 and scoopproof design and self-locking coupling nut

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Crimp single mating end all contact groupings

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
6 single mating end all contact groupings
Included Contact Type:
Round socket single mating end all contact groupings
Special Features:
500 hour salt spray resistant
Color:
Olive drab
Precious Material And Location:
Contact plating gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0