

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 Temperature 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

**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:**

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**Demilitarization:**

No

**Fig:**

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