

View Online at <https://aerobasegroup.com/nsn/5935-01-657-2681>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

32.5 millimeters

**Overall Diameter:**

Between 41.0 millimeters and 41.6 millimeters

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

22.6 millimeters

**Mounting Facility Thickness:**

Between 1.58 millimeters and 3.20 millimeters

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

15-35 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 95.0 and 141.0 and 208.0 and 236.0

**Connector Locking Method:**

Externally threaded shell

**End Application:**

5855-01-564-5450

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

**Features Provided:**

Color band engagement indicator

**Thread Size:**

28.0 millimeters

**Insert Material:**

Plastic epoxy single mating end

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Thread Tolerance Class:**

6g external

**Bushing Accommodation Hole Shape:**

Round w/flat

**Special Features:**

Accommodates 37 socket contacts - not included

**Color:**

Olive drab

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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