

View Online at <https://aerobasegroup.com/nsn/5935-01-590-2224>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape threaded

**Overall Length:**

1.320 inches

**Overall Diameter:**

Between 43.9 millimeters and 44.9 millimeters

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

Between 27.5 millimeters and 28.4 millimeters

**Mounting Facility Thickness:**

Between 1.8 millimeters and 3.2 millimeters

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

15-35 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Features Provided:**

Self-locking coupling nut

**Thread Size:**

31.0 millimeters

**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

**Shell Surface Treatment:**

Nickel

**Thread Tolerance Class:**

6g external

**Included Contact Quantity:**

37 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material:**

Gold

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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