

View Online at <https://aerobasegroup.com/nsn/5935-01-026-5875>

**Thread Class:**

2g

**Thread Pitch Diameters:**

+0.125/+0.145 inches

**Thread Direction:**

Right-hand

**Body Style:**

Angle shape w/cable clamp

**Overall Diameter:**

4.000 inches

**Body Angle In Deg:**

90.0

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nk-a6 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**Connector Cable Strain Relief Method:**

Crimp type

**Distance From Centerline To Connector End:**

7.737 inches

**Distance From Centerline To Cable End:**

10.196 inches

**Thready Qty Per Inch (tpi):**

2

**Thread Size:**

3.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy 6061

**Shell Material Specification:**

Qq-a-270, comp 6061, t6 federal specification single material response

**Included Contact Quantity:**

6 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Contact designation 28-627

**Thread Series Designator:**

Acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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