

View Online at <https://aerobasegroup.com/nsn/5935-01-547-5278>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.664 inches

**Overall Height:**

2.250 inches

**Overall Width:**

2.250 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

1.750 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.750 inches

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

0.617 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

28-3 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

70.0

**Shell Type:**

Solid

**End Application:**

Panel, comb sea type 1 and 2, with sensor mission module

**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

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and nickel

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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