

View Online at <https://aerobasegroup.com/nsn/5935-01-654-0818>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.625 inches

**Overall Height:**

Between 1.363 inches and 1.403 inches

**Overall Width:**

Between 1.363 inches and 1.403 inches

**Environmental Protection:**

Shock proof

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.130 inches

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

1.015 inches

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

1.015 inches

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

Between 0.878 inches and 0.898 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

17-31 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**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

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium and nickel

**Included Contact Quantity:**

31 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Color:**

Olive drab

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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