

View Online at <https://aerobasegroup.com/nsn/5935-00-153-9538>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight type

**Overall Length:**

7.435 inches

**Overall Width:**

0.987 inches

**Environmental Protection:**

Corrosion resistant and moisture resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.147 inches

**Distance Between Mounting Facility Centers:**

7.150 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Polarization Method:**

Contact

**Shell Type:**

Solid

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

32

**Thread Size:**

0.190 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Pin single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Material Specification:**

Qq-a-591 type 218 federal specification single material response or qq-a-591 type 360 federal specification single material response

**Included Contact Quantity:**

103 single mating end 3rd contact grouping

**Included Contact Type:**

Round pin single mating end 3rd contact grouping

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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