

View Online at <https://aerobasegroup.com/nsn/5935-01-281-5516>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Body Style:**

Rectangular shape

**Overall Length:**

Between 3.124 inches and 3.136 inches

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

Between 2.684 inches and 2.692 inches

**Overall Height:**

1.487 inches

**Overall Width:**

Between 1.500 inches and 1.510 inches

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

Between 1.027 inches and 1.036 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**End Application:**

Lgm-30

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

32

**Thread Size:**

0.138 inches

**Insert Material:**

Plastic epoxy single mating end and glass single mating end

**Criticality Code Justification:**

Agav

**Shell Material:**

Aluminum alloy 380.0

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Nuclear Hardness Critical Feature:**

Hardened

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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