

View Online at <https://aerobasegroup.com/nsn/5935-00-763-6983>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 0.906 inches and 0.953 inches

**Overall Height:**

Between 1.969 inches and 2.031 inches

**Overall Width:**

Between 1.969 inches and 2.031 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.142 inches and 0.152 inches

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

Between 1.557 inches and 1.567 inches

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

Between 1.557 inches and 1.567 inches

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

0.813 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16-10 all mating ends

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**End Application:**

Missile minuteman Igm-30

**Thread Length:**

0.625 inches

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

18

**Thread Size:**

1.750 inches

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Included Contact Quantity:**

28 single mating end single contact grouping

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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