

View Online at <https://aerobasegroup.com/nsn/5305-00-638-7859>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.570 inches

**Fastener Length:**

Between 1.110 inches and 1.170 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.750 inches

**Head Height:**

Between 0.240 inches and 0.260 inches

**Shoulder Diameter:**

0.496 inches first shoulder and 0.498 inches first shoulder

**Shoulder Length:**

0.510 inches first shoulder and 0.515 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.375 inches

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

16

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Undercut between shoulder and thd 0.050 in. Min w 0.070 in. Maximum w 0.270 in. Min depth 0.290 in. Maximum depth

**Material:**

Copper alloy 510 or copper alloy 524 or copper alloy 544

**Material Specification:**

Qq-b-750 federal specification all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0