

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