

View Online at <https://aerobasegroup.com/nsn/5305-00-637-0304>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.657 inches

Fastener Length:

2.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.863 inches and 0.875 inches

Head Height:

Between 0.618 inches and 0.625 inches

Shoulder Diameter:

0.6254 inches first shoulder and 0.6259 inches first shoulder

Shoulder Length:

1.156 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.312 inches

Thready Qty Per Inch (tpi):

13

Shoulder Shape:

Round first shoulder

Special Features:

Relieved under head 0.093 in. W 0.593 in. Dia. Of relief and relieved at base of thd. 0.093 in. W 0.390 in. Dia. Of relief

Material:

Steel comp 1137 or steel comp 1139 or steel comp 1140 or steel comp 1141 or steel comp 1144

Surface Treatment:

Phosphate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0