

View Online at <https://aerobasegroup.com/nsn/5305-00-893-1702>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.250 inches

Fastener Length:

0.660 inches

Head Style:

Flat countersunk

Head Diameter:

0.430 inches

Shoulder Diameter:

0.240 inches first shoulder and 0.250 inches first shoulder

Shoulder Length:

0.330 inches first shoulder and 0.340 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 34.0 rockwell c

Countersink Angle:

Between 59.0 degrees and 61.0 degrees

Shoulder Shape:

Round first shoulder

Special Features:

Internally threaded through head no. 4/0.112-40 unc-2b 0.250 min full thd to 0.290 to 0.390 depth countersunk 80-100 degrees 0.120 to 0.140 in. Dia

Material:

Steel

Material Specification:

Ams 5610 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0