

View Online at <https://aerobasegroup.com/nsn/5305-00-760-7349>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.490 inches and 0.510 inches

Fastener Length:

Between 0.621 inches and 0.636 inches

Head Style:

Hexagon countersunk

Bottom Countersink Diameter:

Between 0.165 inches and 0.170 inches

Head Height:

Between 0.134 inches and 0.169 inches

Width Between Flats:

Between 0.302 inches and 0.312 inches

Shoulder Diameter:

0.165 inches first shoulder and 0.170 inches first shoulder

Shoulder Length:

0.100 inches first shoulder and 0.105 inches first shoulder

Shank Unthreaded Hole Diameter:

0.038 inches first hole and 0.043 inches first hole

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Countersink Angle:

150.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.516 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Undercut for thread relief

Material:

Steel comp e4340 or steel comp 4340

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type 1 cl 2 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0