

View Online at <https://aerobasegroup.com/nsn/5306-01-009-7117>

Thread Class:

2a

Thread Direction:

Left-hand

Thread Length:

Between 1.000 inches and 1.080 inches

Fastener Length:

Between 2.220 inches and 2.280 inches

Head Style:

Dee chamfer

Head Diameter:

Between 1.310 inches and 1.370 inches

Head Height:

Between 0.250 inches and 0.280 inches

Distance From Centerline To Flat:

0.445 inches

Shoulder Diameter:

0.876 inches first shoulder and 0.879 inches first shoulder

Shoulder Length:

1.040 inches first shoulder and 1.060 inches first shoulder

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

78.0 rockwell superficial 15-n and 84.0 rockwell superficial 15-n

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4135 or steel comp 4137 or steel comp 4140 or steel comp 5135 or steel comp 5140 or steel comp 8637 or steel comp 8640 or steel comp 8740

Surface Treatment:

Cadmium and chromate or zinc

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0