

View Online at <https://aerobasegroup.com/nsn/5305-00-008-5912>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.199 inches and 0.259 inches

Fastener Length:

Between 0.454 inches and 0.484 inches

Head Style:

Flat countersunk

Head Diameter:

0.223 inches

Shoulder Diameter:

0.141 inches first shoulder and 0.143 inches first shoulder

Shoulder Length:

0.185 inches first shoulder and 0.215 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

33.0 rockwell c and 37.0 rockwell c

Countersink Angle:

Between 99.5 degrees and 100.5 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8740 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0