

View Online at <https://aerobasegroup.com/nsn/5305-00-110-3403>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.438 inches and 0.469 inches

Fastener Length:

Between 2.664 inches and 2.695 inches

Head Style:

Flat chamfer

Head Diameter:

0.500 inches

Head Height:

0.125 inches

Shoulder Diameter:

0.370 inches first shoulder and 0.372 inches first shoulder

Shoulder Length:

0.320 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

25.0 rockwell c and 29.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0