

View Online at <https://aerobasegroup.com/nsn/5306-00-109-4403>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

1.125 inches

Fastener Length:

2.812 inches

Head Style:

Dished hexagon

Head Height:

0.375 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.5600 inches and 0.5605 inches first shoulder

Shoulder Length:

0.812 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Hardness Rating:

34.0 rockwell c and 45.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 1010

Material Specification:

Qq-s-633 federal specification single material response

Surface Treatment:

Cadmium

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