

View Online at <https://aerobasegroup.com/nsn/5306-00-023-5831>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.516 inches

Fastener Length:

2.437 inches

Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.403 inches

Width Between Flats:

Between 0.922 inches and 0.937 inches

Shoulder Diameter:

0.622 inches first shoulder and 0.624 inches first shoulder

Shoulder Length:

1.797 inches first shoulder and 1.802 inches first shoulder

Thread Diameter:

0.500 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

13

Hardness Rating:

25.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 1117

Material Specification:

Qq-s-637 federal specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2 assn standard 1st treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0