

View Online at <https://aerobasegroup.com/nsn/5306-01-316-1457>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.532 inches

Fastener Length:

1.796 inches

Head Style:

Hexagon

Head Height:

0.375 inches

Width Between Flats:

0.875 inches

Shoulder Diameter:

0.555 inches first shoulder and 0.560 inches first shoulder

Shoulder Length:

0.791 inches first shoulder and 0.801 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Hardness Rating:

40.0 rockwell c and 45.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4147

Material Specification:

Mil-s-24092 type 2 military specification single material response

Surface Treatment:

Phosphate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-24092 spec.