

View Online at <https://aerobasegroup.com/nsn/5305-01-128-2481>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

Between 10.695 inches and 10.815 inches

Head Style:

Double chamfer

Head Diameter:

0.800 inches

Head Height:

1.000 inches

Shoulder Diameter:

0.625 inches first shoulder

Shoulder Length:

6.840 inches first shoulder and 6.940 inches first shoulder

Point Style:

Oval

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Round first shoulder

Special Features:

Threaded area 0.120 in. Lg; 5/16-24; 1.120 in. From shoulder; medium diamond knurl

Material:

Steel comp 303

Material Specification:

Astm a582 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0