

View Online at <https://aerobasegroup.com/nsn/5306-00-126-2461>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.380 inches and 0.410 inches

Fastener Length:

0.750 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Shoulder Diameter:

0.493 inches first shoulder and 0.500 inches first shoulder

Shoulder Length:

0.340 inches first shoulder and 0.370 inches first shoulder

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ff-s-85, grade 5 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:

--

Demilitarization:

No

Fig:

A003b0