

View Online at <https://aerobasegroup.com/nsn/5305-00-480-4175>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.355 inches and 0.375 inches

Fastener Length:

Between 0.852 inches and 0.878 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.357 inches and 0.375 inches

Head Height:

Between 0.182 inches and 0.188 inches

Shoulder Diameter:

0.247 inches first shoulder and 0.248 inches first shoulder

Shoulder Length:

0.497 inches first shoulder and 0.503 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

0.125 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Surface Treatment:

Oxide

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0