

View Online at <https://aerobasegroup.com/nsn/5306-01-146-6868>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.428 inches and 0.478 inches

Fastener Length:

Between 2.875 inches and 2.905 inches

Head Style:

Hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

Between 2.427 inches and 2.447 inches

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.740 inches first hole and 2.790 inches first hole

Surface Finish:

63.0 microinches grip

Material:

Titanium alloy

Material Specification:

Nas621 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas658 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0