

View Online at <https://aerobasegroup.com/nsn/5306-00-003-6555>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.848 inches and 0.898 inches

Fastener Length:

Between 2.233 inches and 2.263 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.608 inches and 0.628 inches

Width Between Flats:

Between 0.682 inches and 0.691 inches

Extended Washer Diameter:

Between 1.040 inches and 1.050 inches

Extended Washer Thickness:

Between 0.140 inches and 0.160 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Shank Unthreaded Hole Diameter:

0.141 inches and 0.151 inches first hole

Thread Diameter:

0.625 inches

Grip Length:

Between 1.365 inches and 1.385 inches

Thready Qty Per Inch (tpi):

18

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.750 inches first hole

Surface Finish:

63.0 microinches grip

Material:

Titanium alloy

Material Specification:

Nas621 comp 6al-4v assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0