

View Online at <https://aerobasegroup.com/nsn/5306-00-440-9223>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.641 inches and 0.691 inches

Fastener Length:

Between 5.427 inches and 5.467 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

Thread Diameter:

0.500 inches

Grip Length:

Between 4.766 inches and 4.786 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

90.0 microinches

Material:

Titanium alloy uns r56400

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

Fiig:

A003b0