

View Online at <https://aerobasegroup.com/nsn/5306-00-440-9217>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.588 inches and 0.638 inches

Fastener Length:

Between 3.748 inches and 3.778 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 3.140 inches and 3.160 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