

View Online at <https://aerobasegroup.com/nsn/5306-00-412-2771>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.518 inches and 0.568 inches

Fastener Length:

Between 2.653 inches and 2.683 inches

Head Style:

Hexagon

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Grip Diameter:

Between 0.6235 inches and 0.6240 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.625 inches

Grip Length:

Between 2.115 inches and 2.135 inches

Thread Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.519 inches first hole and 2.569 inches first hole

Material:

Titanium alloy uns r54520

Material Specification:

Nas 621, 6al-4v assn standard single material response

Thread Series Designator:

Unf

Specification Data:

80250-nas2363 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0