

View Online at <https://aerobasegroup.com/nsn/5306-00-470-8731>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.547 inches and 0.597 inches

Fastener Length:

Between 2.932 inches and 2.962 inches

Head Style:

Hexagon

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Grip Diameter:

Between 0.7485 inches and 0.7490 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.750 inches

Grip Length:

Between 2.365 inches and 2.385 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.794 inches first hole and 2.844 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:

80205-nas1263 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0