

View Online at <https://aerobasegroup.com/nsn/5306-01-117-1451>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.401 inches and 0.451 inches

Fastener Length:

Between 3.223 inches and 3.253 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 2.802 inches and 2.822 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches grip

Material:

Titanium alloy uns r54520

Material Specification:

Nas621 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas674 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0