

View Online at <https://aerobasegroup.com/nsn/5306-01-211-0656>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.400 inches and 0.450 inches

Fastener Length:

Between 1.285 inches and 1.315 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Shoulder Diameter:

0.2802 inches and 0.2807 inches first shoulder

Shoulder Length:

0.865 inches and 0.885 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Titanium alloy

Material Specification:

Ams4967 comp 6al-4b assn standard single material response or ams4928 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6804 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0