

View Online at <https://aerobasegroup.com/nsn/5306-01-208-5199>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.710 inches and 0.760 inches

Fastener Length:

Between 1.532 inches and 1.562 inches

Head Style:

Dished hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Shoulder Diameter:

0.5302 inches and 0.5307 inches first shoulder

Shoulder Length:

0.802 inches and 0.822 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Titanium alloy

Material Specification:

Ams 4928 6al-4v assn standard single material response or ams 4967 6al-4v assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6808 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0