

View Online at <https://aerobasegroup.com/nsn/5306-01-209-9308>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.494 inches

Fastener Length:

Between 2.954 inches and 2.984 inches

Head Style:

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shoulder Diameter:

0.3427 inches and 0.3432 inches first shoulder

Shoulder Length:

2.490 inches and 2.510 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Titanium alloy

Material Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas6805 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0