

View Online at <https://aerobasegroup.com/nsn/5306-01-210-3825>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.494 inches

Fastener Length:

Between 2.079 inches and 2.109 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:

0.3271 inches and 0.3276 inches first shoulder

Shoulder Length:

1.615 inches and 1.635 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, comp 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:

--

Demilitarization:

No

Fig:

A003b0