

View Online at <https://aerobasegroup.com/nsn/5305-01-235-8316>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.313 inches and 0.363 inches

Fastener Length:

Between 1.011 inches and 1.041 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.339 inches and 0.381 inches

Shoulder Diameter:

0.204 inches first shoulder and 0.205 inches first shoulder

Shoulder Length:

0.678 inches first shoulder and 0.698 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

128000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Titanium alloy uns r56400

Material Specification:

Ams4928 assn standard single material response or ams4967 assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1790 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0