

View Online at <https://aerobasegroup.com/nsn/5305-01-621-8973>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

Between 1.66 inches and 1.69 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.456 inches and 0.508 inches

Head Height:

0.111 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Single Shear Strength:

95000 pounds per square inch

Internal Drive Style:

Cross recess type iii

End Application:

B-1

Thread Diameter:

0.2500 inches

Grip Length:

Between 1.24 inches and 1.26 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Bolt, 100 degree head, cruciform recess, close tolerance, 6al-4v titanium alloy, long thread, self-locking and nonlocking

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4928 or ams 4967 national std/spec single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas7303 through 7316 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0