

View Online at <https://aerobasegroup.com/nsn/5305-01-651-9735>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.370 inches

Fastener Length:

Between 1.417 inches and 1.447 inches

Head Style:

Flush

Head Diameter:

Between 0.456 inches and 0.508 inches

Head Height:

0.111 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Single Shear Strength:

95000 pounds per square inch

Point Style:

Oval

Internal Drive Style:

Cruciform ribbed

End Application:

1055-01-536-7106

Thread Diameter:

0.2500 inches

Grip Length:

Between 1.052 inches and 1.072 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches fastener

Product Name:

Bolt, shear, 100 degree flush head, ribbed cruciform recess, close tolerance, alloy steel, short thread, self-locking and nonlocking, 95 ksi fsu

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6382 national std/spec 1st material response or ams6415 or ams6484 national std/spec 2nd material response or ams6322, ams6325 or ams6327 national std/spec 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii, class 2 national std/spec single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas7400 through nas7416 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0