

View Online at <https://aerobasegroup.com/nsn/5305-01-624-3455>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

1.3625 inches

Head Style:

Fillister countersunk

Head Diameter:

Between 0.478 inches and 0.488 inches

Head Height:

Between 0.0769 inches and 0.0799 inches

Spline Major Diameter:

Between 0.173 inches and 0.183 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Internal Drive Style:

Torx

End Application:

B-2

Thread Diameter:

0.2500 inches

Grip Length:

0.9375 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Special Features:

The screw is special due to the capped material (09a196-2) that is installed on top of the head; the height: head prot 0.0769 min 0.0799 maximum and width: gage diameter 0.4243 min 0.4245 maximum of the cap material is very critical to the coatings of the aircraft; the fit of the cap material

Color:

Gray top of head

Material:

Titanium alloy uns r56400 fastener

Supplementary Features:

Cap detail shall be permantly affixed to the bolt

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0