

View Online at <https://aerobasegroup.com/nsn/5305-01-049-8194>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.756 inches and 0.806 inches

Fastener Length:

Between 1.204 inches and 1.234 inches

Head Style:

Oval countersunk

Head Diameter:

Between 0.747 inches and 0.752 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.500 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Surface Finish:

32.0 microinches top of head

Special Features:

Dry film lubricant p.S. 18021 cl 1

Material:

Titanium alloy

Thread Series Designator:

Unjf

Specification Data:

76301-st3-466 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0