

View Online at <https://aerobasegroup.com/nsn/5305-01-316-5469>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.770 inches

Fastener Length:

10.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.818 inches and 0.828 inches

Head Height:

0.690 inches

Hole Diameter:

Between 0.093 inches and 0.098 inches

Internal Drive Style:

Slot

Thread Diameter:

0.500 inches

Hole Quantity:

2

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

260000 pounds per square inch

Screw Material:

Cobalt comp mp-35-n or steel comp xm-13

Screw Material Specification:

Ams 5844 assn standard 1st material response or ams 5629, cond h1050 assn standard 2nd material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Head Hole Configuration Style:

Round

Special Features:

177000 psi min. Tensile strength on alternate material ams 5629

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0