

View Online at <https://aerobasegroup.com/nsn/5306-01-120-4342>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.090 inches

Fastener Length:

4.290 inches

Head Style:

Flat chamfer

Head Diameter:

1.250 inches

Head Height:

0.400 inches

Shoulder Diameter:

0.869 inches first shoulder and 0.870 inches first shoulder

Shoulder Length:

2.720 inches first shoulder

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Criticality Code Justification:

Aatn

Shoulder Shape:

Round first shoulder

Special Features:

Square protrusion on thd end 0.290 in. Lg by 0.490 in. Wide

Material:

Steel comp 4140 or stainless steel

Material Specification:

Mil-s-5626 military specification 1st material response or ams5659 assn standard 2nd material response

Surface Treatment:

Chromate

Surface Treatment Specification:

Qq-c-320, cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.