

View Online at <https://aerobasegroup.com/nsn/5306-01-119-4265>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.325 inches

Fastener Length:

2.800 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

1.000 inches

Head Height:

0.160 inches

Width Between Flats:

0.810 inches

Shoulder Diameter:

0.623 inches first shoulder and 0.624 inches first shoulder

Shoulder Length:

2.400 inches first shoulder

Thread Diameter:

0.562 inches

Thread Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

205000 pounds per square inch

Hardness Rating:

43.0 rockwell c and 45.0 rockwell c

Criticality Code Justification:

Aatn

Shoulder Shape:

Round first shoulder

Special Features:

Two keyways 0.480 in. Nom length by 0.125 in. Min 0.130 in. Maximum width located in thd end

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0