

View Online at <https://aerobasegroup.com/nsn/5305-00-068-5371>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.341 inches and 0.361 inches

Fastener Length:

Between 1.460 inches and 1.507 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.625 inches and 0.635 inches

Grip Diameter:

Between 0.3108 inches and 0.3117 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.312 inches

Grip Length:

Between 1.115 inches and 1.135 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel comp h11

Material Specification:

Ams6485 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Test Data Document:

84955-k611641 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0