

View Online at <https://aerobasegroup.com/nsn/5305-00-377-0697>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.859 inches and 1.000 inches

Fastener Length:

Between 0.970 inches and 1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.921 inches and 0.937 inches

Head Height:

Between 0.616 inches and 0.625 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.500 inches and 0.505 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Material:

Steel

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, cl 1 military specification single treatment response

Thread Series Designator:

Unrf

Specification Data:

80205-nas1351 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.