

View Online at <https://aerobasegroup.com/nsn/5305-00-526-2347>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.623 inches and 0.766 inches

Fastener Length:

Between 0.734 inches and 0.766 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.457 inches and 0.469 inches

Head Height:

Between 0.306 inches and 0.312 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.250 inches and 0.253 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

150000 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:

Unrc

Specification Data:

80205-nas1352 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.