

View Online at <https://aerobasegroup.com/nsn/5306-00-543-4639>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.801 inches and 0.851 inches

Fastener Length:

Between 2.186 inches and 2.216 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 0.547 inches and 0.567 inches

Width Between Flats:

Between 0.619 inches and 0.628 inches

Extended Washer Diameter:

Between 0.928 inches and 0.938 inches

Extended Washer Thickness:

Between 0.123 inches and 0.143 inches

Grip Diameter:

Between 0.5605 inches and 0.5615 inches

Thread Diameter:

0.563 inches

Grip Length:

Between 1.365 inches and 1.385 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Surface Finish:

32.0 microinches grip

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas629 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0