

View Online at <https://aerobasegroup.com/nsn/5306-00-269-4454>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.460 inches and 0.510 inches

Fastener Length:

Between 1.595 inches and 1.625 inches

Head Style:

Double hexagon w/hole

Head Height:

0.300 inches

Width Between Flats:

Between 0.306 inches and 0.315 inches

Extended Washer Diameter:

0.433 inches

Extended Washer Thickness:

0.069 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 1.115 inches and 1.135 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Material:

Steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Specification Data:

80205-nas624 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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