

View Online at <https://aerobasegroup.com/nsn/5306-01-244-1050>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.490 inches and 0.540 inches

Fastener Length:

Between 1.687 inches and 1.717 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 0.290 inches and 0.310 inches

Width Between Flats:

Between 0.306 inches and 0.315 inches

Extended Washer Diameter:

Between 0.428 inches and 0.438 inches

Extended Washer Thickness:

Between 0.059 inches and 0.079 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 1.177 inches and 1.197 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 e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas624 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0