

View Online at <https://aerobasegroup.com/nsn/5305-01-349-9579>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.276 inches

Fastener Length:

Between 2.511 inches and 2.541 inches

Head Style:

Modified pan

Head Diameter:

Between 0.306 inches and 0.322 inches

Head Height:

Between 0.105 inches and 0.115 inches

Grip Diameter:

Between 0.1610 inches and 0.1635 inches

Internal Drive Style:

Cross recess type iii

Thread Diameter:

0.1640 inches

Grip Length:

Between 2.240 inches and 2.260 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5626 military specification single material response or mil-s-5000 military specification single material response or mil-s-6049 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unjc

Specification Data:

80205-nas623 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.