

View Online at <https://aerobasegroup.com/nsn/5305-01-332-7232>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.298 inches and 0.348 inches

Fastener Length:

Between 0.433 inches and 0.463 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.338 inches and 0.381 inches

Locking Feature:

Patch threads

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Grip Length:

Between 0.115 inches and 0.135 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c fastener and 40.0 rockwell c fastener

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Plastic polyamide locking feature

Material Specification:

Ams 5731 assn standard single material response fastener or ams 5737 assn standard single material response fastener

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Specification Data:

80205-nas7503 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0