

View Online at <https://aerobasegroup.com/nsn/5305-01-277-9902>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.761 inches and 1.894 inches

Fastener Length:

Between 1.938 inches and 2.000 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.442 inches and 0.507 inches

Locking Feature:

Pellet threads or strip threads or patch threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

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

Material:

Steel comp e4340 fastener or steel comp 4140 fastener or steel comp 8740 fastener or steel comp 8735 fastener or steel comp 6150 fastener

Material Specification:

Mil-s-5000 military specification 1st material response fastener or mil-s-5626 military specification 2nd material response fastener or mil-s-6049 military specification 3rd material response fastener or mil-s-6098 military specification 4th material response fastener or mil-s-8503 military specification 5th material response fastener

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas1189 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.