# NSN 5305-00-464-8214

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AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-464-8214

#### **Thread Class:**

2a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 0.207 inches and 0.267 inches

#### Fastener Length:

Between 0.267 inches and 0.297 inches

#### Head Style:

Pan

#### Head Diameter:

Between 0.205 inches and 0.219 inches

#### **Head Height:**

Between 0.070 inches and 0.080 inches

#### Internal Drive Style:

Torque set

#### Thread Diameter:

0.112 inches

# Thready Qty Per Inch (tpi):

40

# Min. Tensile Strength (psi):

160000 pounds per square inch

# Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

# Screw Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4037

# Screw Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military

specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response or ams 6300 assn standard 6th material response

# Screw Surface Treatment:

Cadmium and chromate

# Screw Surface Treatment Specification:

Qq-b-416, type 2, cl 3 federal specification all treatment responses

# Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A500d0

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# Mil-std (military Standard):

Mil-s-5626 spec.

