# NSN 5307-01-552-9061

Mater Aircraft Stud - Page 1 of 1



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# **Overall Length:**

1.280 inches

# **Overall Height:**

Between 0.3160 inches and 0.3170 inches

## **Overall Diameter:**

Between 0.2930 inches and 0.2940 inches

## **Product Name:**

Stud, straight, vented, .3125-18 x .3125.24, 180 ksi, special

#### **Special Features:**

Material: alloy steel - 4340 per ams6414 or 8740 per ams6322 or ams 6325 or ams 6327

#### Material:

Steel

# Surface Treatment:

Oxide

#### **Special Test Features:**

Left side: 0.3125-18 unjs per as 8879 chamfer end, 0.739" min, right side: 0.3125-24 unjf-3a 0.420" min, middle diameter 0.279" to 0.289"

## Supplementary Features:

Heat treatment: 180-200 ksi ultimate tensile strength per ams2759, finish: chemical black oxide per mil-dtl-13924

## **General Description:**

Pitch diameter: 0.2930" to 0.2940", pd lead thread: 0.2864" to 0.2884", minor diameter: 0.2616" to 0.2664"

# Thread Size And Series/type Designator:

0.3125-24 unjf

Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

No