# NSN 5307-01-079-8427

Plain Stud - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5307-01-079-8427

## **Thread Class:**

2a nut thread2a stud thread

## **Thread Direction:**

Right-hand nut threadright-hand stud thread

## **Overall Length:**

2.500 inches

## **End Application:**

TANK-,C-OMB-AT,F

#### **Cubic Measure:**

1.40625 cubic inches

## Thready Qty Per Inch (tpi):

10 nut thread10 stud thread

## Hardness Rating:

Between 26.0 rockwell c and 38.0 rockwell c

## Thread Size:

0.750 inches stud thread

## **Special Features:**

1 circular groove is 0.500 in. Lg., 0.750 in. From nearest end; both ends are beveled to 0.060 in. By 45 deg.

## Material:

Steel comp 4130 or steel comp 8630

## Material Specification:

Astm a322 assn standard single material response or astm a331 assn standard single material response

## Surface Treatment:

Cadmium

## Surface Treatment Specification:

Qq-p-416, plating, type ii, class 3 federal specification single treatment response

## **Thread Series Designator:**

Unc nut threadunc stud thread

## Shelf Life:

N/a

## Unit Of Measure:

```
---
```

## Demilitarization:

No

## Fiig:

A051a0