

<b>NSN 5950-01-253-2794</b> Transformer Assembly - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5950-01-253-2794	
Reliability Indicator:	
Not established	
Turn Quantity:	
2 1st component 3rd secondary	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
0.700 inches single mounting facility single center group	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
0.700 inches single mounting facility single center group	

## Frequency Rating:

19.0 kilohertz 1st component

#### Input-output Phase Relationship:

Single phase to single phase 2nd component

#### **Body Length:**

1.080 inches

#### **Body Width:**

1.080 inches

#### **Body Height:**

1.100 inches

## **End Application:**

F-16 aircraft

## **Inclosure Type:**

Fully enclosed

## **Mounting Facility Quantity:**

2 single group

#### **Mounting Method:**

Threaded hole single group

## **Rating Method:**

Winding turns 2nd component single secondary

#### **Winding Function And Quantity:**

1 primary 2nd component and 1 secondary 2nd component

#### **Thread Size:**

0.112 inches single group

# **Winding Conductor Size:**

0.05082 inches american wire gage 2nd component single primary

# Dc Resistance Rating In Ohms:

16.000 2nd component single secondary

## **Criticality Code Justification:**

Feat

## **Winding Operating Voltage:**

15.00 ac volts 1st component single primary

#### **Special Features:**

Weapon system essential

# **NSN 5950-01-253-2794** Transformer Assembly - Page 2 of 2



Thread Series Designator:
Unc single group
Terminal Type And Quantity:
10 turret
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0